

established in 1966

Information about the scientific activities of the Cesa

Announcements- General News - Expeditions-Publications - Visitors - Workshops - Seminars -

Free irregular online issues of the Cesa News are regularly archived in the recognized "Internet Archive", in accordance with the Rules of the ICZN

Nr.117

"Patience is bitter, but its fruit is sweet" Jean-Jacques Rousseau (1712-1778) **25 November 2015** 

Research Article

http://zoobank.org/urn:lsid:zoobank.org:pub:E7018793-BCA8-4790-89D2-1ED130A34E5A

# List of the genera of the *Hesperioidea* and *Papilionoidea* of Turkey (*Lepidoptera*)

Ahmet Ömer Koçak Muhabbet Kemal

**Abstract:** List of the genera of the *Hesperioidea* and *Papilionoidea* of Turkey (*Lepidoptera*). *Cesa News* 117: 1-17.

In this paper, totally 215 valid genus group names of the skippers and the butterflies of Turkey are listed alphabetically. Synonymous names and original references are also added.

**Key words:** Papilionidae, Pieridae, Argynnidae, Libytheidae, Danaidae, Satyridae, Riodinidae, Lycaenidae, Hesperiidae, Papilionoidea, Hesperoidea, Lepidoptera, genera, list.

Within the frame of the private Project Entomofauna of Turkey, the authors listed here 215 valid genus group names of the superfamilies *Hesperioidea* and *Papilionoidea* of Turkey, in alphabetical order. Synonymous names are arranged alphabetically. Original references are added to all valid taxa.

# List of the genera

# Hesperioidea

Totally, 20 valid genus group names are listed below alphabetically.

## Hesperiidae

1. Carcharodus Hübner,[1819] (Hesperiidae) Synonym(s): Carcharodus Hübner,[1819]; Spilothyrus Duponchel,1835 Original reference: Carcharodus Hübner,[1819], Verz. bekannt. Schmett. (7):110. Type-species: Papilio alceae Esper,[1780], Die Schmett. 1(Bd 2) Forts Tagschmett.:4, pl.51 fig.3, by subsequent designation by ICZN, Op.181.

- 2. Carcharodus (Lavatheria) Verity,1940 (Hesperiidae) Synonym(s): Lavatheria Verity,1940 Original reference: Lavatheria Verity,1940, Le Farfalle diurn. d'Italia 1: 11,22. Type-species: Papilio lavatherae Esper, [1783], Die Schmett. 1(Bd 2) Forst. Tagschmett.: 148, pl.82, fig.4, by original designation.
- 3. Carcharodus (Reverdinus) Ragusa,1919 (Hesperiidae) Synonym(s): Reverdinus Ragusa,1919 Original reference: Reverdinus Ragusa,1919, Nat. sicil. 23(7/12): 172. Type-species: Papilio altheae Hübner,[1803], Samml. eur. Schmett.: pl. Pap.90, figs.452-453. by subsequent designation by Lindsey,1925, Ann. ent. Soc. Amer. 18: 100.
- **4. Carcharodus (s.str.) Hübner,[1819]** (Hesperiidae) Synonym(s): Carcharodus Hübner,[1819]; Spilothyrus Duponchel,1835 Original reference: Carcharodus Hübner,[1819], Verz. bekannt. Schmett. (7): 110. Type-species: Papilio alceae Esper,[1780], by the Commission under its Plenary Power (Opinion 181 (1947, Opin. int. Comm. zool. Nom. 2: 589-621)).
- 5. Carterocephalus Lederer,1852 (Hesperiidae) Synonym(s): Carterocephalus Lederer,1852; Aubertia Oberthür,1896; Pamphilida Lindsey,1925. Original reference: Carterocephanus Lederer,1852, Verh. zool.bot. Ver. Wien 2: 26. Type-species: Papilio paniscus Fabricius,1775, Syst. Ent.: 531. by subsequent designation by Scudder,1875, Proc. am. Acad. Arts Sci., Boston 10:134.
- 6. Eogenes Mabille,1909 (Hesperiidae) Synonym(s): Eogenes Mabille,1909; Elwesia Evans,1926 nec Hampsn,1894; Chitralia Evans,1932 Original reference: Eogenes Mabille,1909, [in] Seitz, Gross-Schmett. Erde 1: 349. Type-species: Hesperia alcides Herrich-Schäffer,[1852], Syst. Bearb. Schmett. Eur. 6:38, by monotypy.
- 7. **Erynnis Schrank,1801** (Hesperiidae) Synonym(s): *Erynnis Schrank,1801* Original reference: Erynnis Schrank,1801, Fauna boica 2(1): 152,157. Type-species: Papilio tages Linnaeus,1758, Syst. Nat. (Ed.10)1: 485. by subsequent designation by Scudder,1872, 4th Ann. Rep. Peabody Acad. Sci. 1871:71.
- **8. Erynnis (Hesperopegasus) Seven,2002** (Hesperiidae) Synonym(s): Hallia Tutt,[1906] nec Edwards & Haime,1850; Hesperopegasus Seven,2002. Original reference: Erynnis (Hesperopegasus) Seven,2002, [in] Koçak & Kemal,2002, Cent. ent. Stud., Misc. Pap. 82/85: 27. Type-species: Thanaos marloyi Boisduval,1834, by original designation [proposed as subgenus].
- 9. Erynnis (s.str.) Schrank,1801 (Hesperiidae) Synonym(s): Erynnis Schrank,1801 Original reference: Erynnis Schrank,1801, Fauna boica 2(1): 152,157. Type-species: Papilio tages Linnaeus,1758, Syst. Nat. (Ed.10)1: 485. by subsequent designation by Scudder,1872, 4th Ann. Rep. Peabody Acad. Sci. 1871:71.
- 10. **Gegenes Hübner,[1819]** (Hesperiidae) Synonym(s): *Gegenes Hübner,[1819]; Philoodus Rambur,1842* Original reference: Gegenes Hübner,[1819], Verz. bekannt. Schmett. (7):107. Typespecies: Papilio pumilio Hoffmansegg,1803, Mag. f. Insektenk. (Illiger) 3: 202, by subsequent designation by ICZN.
- 11. **Hesperia Fabricius,1793** (Hesperiidae) Synonym(s): Hesperia Fabricius,1793; Pamphila Fabricius,1807; Diorthosus Rafinesque,1815; Symmachia Sodoffsky,1837 nec Hübn.,1819; Anthomaster Scudder,1872; Ocytes Scudder,1872; Urbicola Tutt,1905 Original reference: Hesperia Fabricius,1793, Ent. Syst. 3(1): 258. Type-species: Papilio comma Linnaeus,1758, Syst. Nat. (Ed.10)1: 484. by subsequent designation by Dalman,1816, K. svenka VetenskAkad. Handl. 1816(2): 200.
- 12. **Heteropterus Duméril,1806** (Hesperiidae) Synonym(s): Heteropterus Duméril,1806 Original reference: Heteropterus Duméril,1806, Zool. analyt.: 271. Type-species: Papilio aracinthus Fabricius,1777, by subsequent designation by Hemming,1934, Gen. Names hol. Butts 1: 167, under Article 69(a) (ii) (3). Originally no nominal species cited.
- 13. Muschampia Tutt,[1906] (Hesperiidae) Synonym(s): Muschampia Tutt,[1906] Original reference: Muschampia Tutt,[1906], Nat. Hist. Br. Butts 1: 218. Type-species: Papilio proto Esper,[1808], by original designation.
- 14. Ochlodes Scudder,1872 (Hesperiidae) Synonym(s): Ochlodes Scudder,1872 Original reference: Ochlodes Scudder,1872, 4th Ann. Rep. Peabody Acad. Sci. 1871: 78. Type-species: Hesperia nemorum Boisduval,1852, Annls Soc. ent. Fr. (2)10: 314, by original designation.
- 15. Pelopidas Walker,1870 (Hesperiidae) Synonym(s): Pelopidas Walker,1870; Chapra Moore,[1881]
  Original reference: Pelopidas Walker,1870, Entomologist 5: 56. Type-species: Pelopidas midea
  Walker,1870, Ibid. 5: 56, by monotypy.
- 16. Pyrgus Hübner,[1819] (Hesperiidae) Synonym(s): Pyrgus Hübner,[1819]; Scelotrix Rambur,1858; Teleomorpha B.C.S.Warren,1926; Hemiteleomorpha B.C.S.Warren,1926; Ateleomorpha B.C.S.Warren,1926; Scelothrix Scudder,1875; Bremeria Tutt,1906 nec Mre.,[1896] non Alph.,1892. Original reference: Pyrgus Hübner,[1819],

- Verz. bekannt. Schmett. (7): 109. Type-species: Pyrgus alveolus Hübner, [1803], Samml. eur. Schmett.: pl. Pap.92, figs.466,467. by subsequent designation by Westwood,1841, in Humprey & Westwood, Br. Butts Transformations (ed.1):12
- 17. **Spialia Swinhoe,[1912]** (Hesperiidae) Synonym(s): *Spialia Swinhoe,1912* Original reference: Spialia Swinhoe,[1912], [in] Moore, Lepid. india 10 (113): 99. Type-species: Hesperia galba Fabricius,1793, by original designation.
- **18. Spialia (Neospialia) Koçak,1989** (Hesperiidae) Synonym(s): Powellia Tutt,[1906] nec Maskell,1879; Neospialia Koçak,1989. Original reference: Neospialia Koçak,1989, Priamus 5 (1/2): 67 (pro Powellia Tutt,1906 nec Maskell,1879). Type-species: Papilio sertorius Hofmannsegg,1804. by original designation.
- 19. Spialia (s.str.) Swinhoe,[1912] (Hesperiidae) Synonym(s): Spialia Swinhoe,1912 Original reference: Spialia Swinhoe,[1912], [in] Moore, Lepid. india 10 (113): 99. Type-species: Hesperia galba Fabricius,1793, by original designation.
- 20. Thymelicus Hübner,[1819] (Hesperiidae) Synonym(s): Thymelicus Hübner,[1819]; Adopoea Billberg,1820; Pelion Kirby,1858. Original reference: Thymelicus Hübner,[1819], Verz. bekannt. Schmett. (8): 113. Type-species: Papilio acteon Rottemburg,1775, Der Naturforscher 6: 30. by subsequent designation by Butler,1870, Entomologist's mon. Mag. 7:94.

# **Papilionoidea**

Totally, 195 valid genus group names are listed below alphabetically.

# **Papilionidae**

- 21. Archon Hübner,1822 (Papilionidae) Synonym(s): Archon Hübner,1822; Dorarchon Rothschild,1918. Original reference: Archon Hübner,1822, Syst.-alph. Verz.: 2,6,8,9. Type-species: Papilio thia Hübner,[1806], Samml. eur. Schmett.: pl. Pap.124, figs. 635-636; [1806], ibid.(Ziefer):60. by subsequent designation by Scudder,1875, Proc. am. Acad. Arts Sci., Boston 10: 117.
- **122. Iphiclides Hübner,[1819]** (Papilionidae) Synonym(s): *Iphiclides Hübner,[1819]*; *Podalirius Swainson,[1833] nec Latreille,1802*. Original reference: Iphiclides Hübner,[1819], Verz. bekannter Schmett. (6): 82. Type-species: Papilio podalirius Linnaeus,1758, Syst. Nat. (Ed.10)1: 463, nota, by subsequent designation by Scudder, 1872, 4th Ann. Rep. Peabody Acad. Sci. 1871: 65.
- 23. Papilio Linnaeus,1758 (Papilionidae) Synonym(s): Papilio Linnaeus,1758; Amaryssus Dalman,1816; Aernauta Berge,1842. Original reference: Papilio Linnaeus,1758, Syst. Nat. (Ed.10) 1: 458. Typespecies: Papilio machaon Linnaeus,1758, Syst. Nat. (Ed.10)1: 462, by subsequent designation by Latreille, 1810, Consid. gén. Anim. Crust. Arach. Ins.: 350, 440.
- **Papilio (s.str. (Alexanoria)) Koçak & Kemal,2002** (Papilionidae) Synonym(s): *Alexanoria Koçak & Kemal,2002* Original reference: Papilio (s.str. (Alexanoria)) Koçak & Kemal,2002, Cent. ent. Stud., Misc. Pap. 82/85: 2. Type-species: Papilio alexanor Esper,[1800], by original designation [proposed as a section of Papilio Linnaeus,1758, s.str.].
- **Papilio (s.str.) Linnaeus,1758** (Papilionidae) Synonym(s): Papilio Linnaeus,1758; Amaryssus Dalman,1816; Aernauta Berge,1842. Original reference: Papilio Linnaeus,1758, Syst. Nat. (Ed.10) 1: 458. Type-species: Papilio machaon Linnaeus,1758, Syst. Nat. (Ed.10)1: 462, by subsequent designation by Latreille, 1810, Consid. gén. Anim. Crust. Arach. Ins.: 350, 440.
- 26. Parnassius Schneider,1785 (Papilionidae) Synonym(s): Parnassius Schneider,1785; Parnassius Latreille,1804; Doritis Fabricius,1807; Parnassis Hübner,[1819]; Therius Billberg,1820; Tadumia Moore,1902; Kailasius Moore,1902; Koramius Moore,1902; Lingamius Bryk,1935; Eukoramius Bryk,1935; Sachaia Korshunov,1988; Quinhaicus Korshunov,1988; Krezbergius Korshunov,1988 Original reference: Parnassius Schneider,1785, Nom. Ent.: 34. Type-species: Papilio apollo Linnaeus,1758, Syst. Nat. (Ed.10)1: 465, by subsequent designation by Koçak,1981, Priamus 1(2): 51.
- **Parnassius (Driopa) Korshunov,1988** (Papilionidae) Synonym(s): *Driopa Korshunov,1988*; *Erythrodriopa Korshunov,1988*; *Adoritis Koçak,1989*; *Eversmanniodriopa Korb,2005* Original reference: Driopa Korshunov,1988, [in] Zolotarenko, Taksonomija zhiwotnych Sibiri. Nowje i maloiwestnyje widy fauny Sibiri, 20: 65. Type-species: Papilio mnemosyne Linnaeus,1758, by original designation.
- 28. Parnassius (s.str.) Schneider,1785 (Papilionidae) Synonym(s): Parnassius Schneider,1785; Parnassius Latreille,1804; Doritis Fabricius,1807; Parnassis Hübner,[1819]; Therius Billberg,1820; Tadumia Moore,1902;

- Kailasius Moore,1902; Koramius Moore,1902; Lingamius Bryk,1935; Eukoramius Bryk,1935; Sachaia Korshunov,1988; Quinhaicus Korshunov,1988; Krezbergius Korshunov,1988 Original reference: Parnassius Schneider,1785, Nom. Ent.: 34. Type-species: Papilio apollo Linnaeus,1758, Syst. Nat. (Ed.10)1: 465, by subsequent designation by Koçak,1981, Priamus 1(2): 51.
- 29. **Princeps Hübner,[1807]** (Papilionidae) Synonym(s): *Princeps Hübner,[1807]* Original reference: Princeps Hübner,[1807], Samml. exot. Schmett. 1: pl.[116]. Type-species: Papilio demodocus Esper,[1798], by subsequent designation by the Commission under its Plenary Powers under Article 70(a).
- **30. Zerynthia Ochsenheimer,1816** (Papilionidae) Synonym(s): Thais Fabricius,1807 nec Röding,1798; Zerynthia Ochsenheimer,1816; Eugraphis Billberg,1820; Original reference: Zerynthia Ochsenheimer,1816, Schmett. Europa 4: 29. Type-species: Papilio hypsipyle Fabricius,1777, Gen. Ins.: 265. through Art.67, sect.(i).
- 31. Zerynthia (Allancastria) Bryk,1934 (Papilionidae) Synonym(s): Allancastria Bryk,1934 Original reference: Allancastria Bryk,1934, Das Tierreich 64: 19, 61-62. Type-species: Thais cerisyi Godart,1822, Mém. Soc. linn. Paris 2: 234, pl.20, figs.3,4. by original designation.
- **Zerynthia (s.str.) Ochsenheimer,1816** (Papilionidae) Synonym(s): *Thais Fabricius,1807 nec Röding,1798; Zerynthia Ochsenheimer,1816; Eugraphis Billberg,1820* Original reference: Zerynthia Ochsenheimer,1816, Schmett. Europa 4: 29. Type-species: Papilio hypsipyle Fabricius,1777, Gen. Ins.: 265. through Art.67, sect.(i).

#### **Pieridae**

- 33. Anthocharis Boisduval, Rambur, Duméril & Graslin,1833 (Pieridae) Synonym(s): Anthocharis Boisduval, Rambur, Duméril & Graslin,1833 Original reference: Anthocharis Boisduval, Rambur, Duméril & Graslin,1833, Coll. icon. hist. Chenilles Eur. (21): pl.5. Type-species: Papilio cardamines Linnaeus,1758, Syst. Nat. (Ed.10)1: 468, by monotypy.
- 34. Aporia Hübner,[1819] (Pieridae) Synonym(s): Aporia Hübner,[1819]; Leuconea Donzel,1837.

  Original reference: Aporia Hübner,[1819], Verz. bekannt. Schmett. (6): 90. Type-species: Papilio crataegi Linnaeus,1758, by monotypy.
- 35. Aporia (s.str.) Hübner,[1819] (Pieridae) Synonym(s): Aporia Hübner,[1819]; Leuconea Donzel,1837. Original reference: Aporia Hübner,[1819], Verz. bekannt. Schmett. (6): 90. Typespecies: Papilio crataegi Linnaeus,1758, by monotypy.
- **Belenois Hübner,[1819]** (Pieridae) Synonym(s): Belenois Hübner,[1819]; Anaphaeis Hübner,[1819]; Pseudohuphina Stoneham,1940; Pseudonaphaeis Bernardi,1953 Original reference: Belenois Hübner,[1819], Verz. bekannt. Schmett. (6): 92. Type-species: Papilio calypso Drury,[1773], by monotypy.
- 37. Catopsilia Hübner,[1819] (Pieridae) Synonym(s): Catopsilia Hübner,[1819]; Murtia Hübner,[1819] Original reference: Catopsilia Hübner,[1819], Verz. bekannt. Schmett. (7): 98. Type-species: Papilio crocale Cramer,[1777], Uitl. Kapellen 1(5): 87, Pl.55 figs. C,D, by subsequent designation by Scudder,1872, 4th Ann. Rep. Peabody Acad. Arts Sci. 1871: 58.
- 38. Colias Fabricius,1807 (Pieridae) Synonym(s): Colias Fabricius,1807; Eurymus Horsfield,1829; Coliastes Hemming,1931; Protocolias Petersen,1963; Mesocolias Petersen,1963 Original reference: Colias Fabricius,1807, Mag. f. Insektenk. (Illiger) 6: 284. Type-species: Papilio hyale Linnaeus,1758, Syst. Nat. (Ed.10) 1: 469, by subsequent designation by ICZN, Op.146.
- 39. Colias (Eriocolias) Watson,1895 (Pieridae) Synonym(s): Eriocolias Watson,1895 Original reference: Eriocolias Watson,1895, Entomologist 28: 167. Type-species: Papilio edusa Fabricius,1787, by original designation.
- **40. Colias (Neocolias) Berger,1986** (Pieridae) Synonym(s): *Neocolias Berger,1986* Original reference: Neocolias Berger,1986, Lambillionea 86 (7/8) (Suppl.): 21. Type-species: Papilio erate Esper,1805, by original designation.
- 41. Colias (s.str.) Fabricius, 1807 (Pieridae) Synonym(s): Colias Fabricius, 1807; Eurymus Horsfield, 1829; Coliastes Hemming, 1931; Protocolias Petersen, 1963; Mesocolias Petersen, 1963 Original reference: Colias Fabricius, 1807, Mag. f. Insektenk. (Illiger) 6: 284. Type-species: Papilio hyale Linnaeus, 1758, Syst. Nat. (Ed. 10) 1: 469, by subsequent designation by ICZN, Op. 146.
- 42. Colotis Hübner,[1819] (Pieridae) Synonym(s): Colotis Hübner,[1819]; Aphrodite Hübner,[1819]; Idmais Boisduval,1836; Callosune Doubleday,1847; Anthopsyche Wallengren,1857; Ptychopteryx Wallengren,1857; Thespia Wallengren,1858; Calicharis Oberthür,1876; Madais Swinhoe,1909. Original reference: Colotis Hübner,[1819],

- Verz. bekannt. Schmett. (7): 97. Type-species: Papilio amata Fabricius,1775, by subsequent designation by Scudder,1875, Proc. am. Acad. Arts Sci., Boston 10: 146-147.
- 43. Colotis (Teracolus) Swainson,[1833] (Pieridae) Synonym(s): Teracolus Swainson,[1833] Original reference: Teracolus Swainson,[1833], Zool. Illustr. 3: pl.115. Type-species: Teracolus subfasciatus Swainson,[1833], by monotypy.
- **Euchloe Hübner,[1819]** (Pieridae) Synonym(s): *Euchloe Hübner,[1819]*; *Phyllocharis Schatz,[1886] nec Dalman,1824* Original reference: Euchloe Hübner,[1819], Verz. bekannt. Schmett. (66):94. Type-species: Euchloe ausonia var. esperi Kirby,1871, Syn. Cat. diurn. Lep.: 506, by subsequent designation by ICZN, Op.177.
- 45. Euchloe (Elphinstonia) Klots,1930 (Pieridae) Synonym(s): *Elphinstonia Klots,1930* Original reference: Elphinstonia Klots,1930, Bull. Brooklyn ent. Soc. 25: 87. Type-species: Anthocharis charlonia Donzel,1842, Annls Soc. ent. Fr. 11(2): 197, pl.8, fig.1, by original designation.
- **46. Euchloe (s.str.) Hübner,[1819]** (Pieridae) Synonym(s): *Euchloe Hübner,[1819]; Phyllocharis Schatz,[1886] nec Dalman,1824* Original reference: Euchloe Hübner,[1819], Verz. bekannt. Schmett. (66):94. Type-species: Euchloe ausonia var. esperi Kirby,1871, Syn. Cat. diurn. Lep.: 506, by subsequent designation by ICZN, Op.177.
- 47. **Gonepteryx** [Leach],[1815] (Pieridae) Synonym(s): Gonepteryx [Leach],[1815]; Rhodocera Boisduval & Leconte,[1830]; Earina Speyer,1839; Eugonepteryx Nekrutenko,1968. Original reference: Gonepteryx [Leach],[1815], [in] Brewster Edinburgh Encycl. 9(1): 127. Type-species: Papilio rhamni Linnaeus,1758, Syst. Nat. (Ed.10)1: 470, by monotypy.
- **48. Gonepteryx (Isogonepteryx) Nekrutenko,1968** (Pieridae) Synonym(s): *Isogonepteryx Nekrutenko,1968* Original reference: Isogonepteryx Nekrutenko,1968, Phylogeny and geographical distribution of the genus Gonepteryx: 27, 46-47. Type-species: Papilio cleopatra Linnaeus,1767, Systema Naturae (Edn 12) 1(2): 105, by original designation.
- 49. **Gonepteryx (s.str.)** [Leach],[1815] (Pieridae) Synonym(s): Gonepteryx [Leach],[1815]; Rhodocera Boisduval & Leconte,[1830]; Earina Speyer,1839; Eugonepteryx Nekrutenko,1968. Original reference: Gonepteryx [Leach],[1815], [in] Brewster Edinburgh Encycl. 9(1): 127. Type-species: Papilio rhamni Linnaeus,1758, Syst. Nat. (Ed.10)1: 470, by monotypy.
- 50. Leptidea Billberg,1820 (Pieridae) Synonym(s): Leptidea Billberg,1820; Leucophasia Stephens,1827
  Original reference: Leptidea Billberg,1820, Enum. Ins. Mus. Billb.: 76. Type-species: Papilio sinapis Linnaeus, 1758, Syst. Nat. (Ed.10)1: 468, by monotypy.
- **Pieris Schrank,1801** (Pieridae) Synonym(s): *Pieris Schrank,1801*; *Ganoris Dalman,1816*; *Andropodum Hübner,1822* Original reference: Pieris Schrank,1801, Fauna boica 2(1): 152, 161. Type-species: Papilio brassicae Linnaeus,1758, Syst. Nat. (Ed.10) 1: 467, by subsequent designation by Latreille,1810, Consid. gén. Anim. Crust. Arach. Ins.: 351, 440.
- 52. **Pieris (Artogeia) Verity,1947** (Pieridae) Synonym(s): Artogeia Verity,1947 Original reference: Artogeia Verity,1947, Farfalle diurn. d'Ital. 3: 192, 193. Type-species: Papilio napi Linnaeus,1758, Syst. Nat. (Edn. 10) 1: 468, by original designation.
- 53. Pieris (s.str.) Schrank,1801 (Pieridae) Synonym(s): Pieris Schrank,1801; Ganoris Dalman,1816; Andropodum Hübner,1822 Original reference: Pieris Schrank,1801, Fauna boica 2(1): 152, 161. Typespecies: Papilio brassicae Linnaeus,1758, Syst. Nat. (Ed.10) 1: 467, by subsequent designation by Latreille,1810, Consid. gén. Anim. Crust. Arach. Ins.: 351, 440.
- **Pontia Fabricius,1807** (Pieridae) Synonym(s): Pontia Fabricius,1807; Synchloe Hübner,1818; Mancipium Stephens,1827; Parapieris Nicéville,1897; Leucochloe Röber,1907; Pontieuchloia Verity,1929. Original reference: Pontia Fabricius,1807, Mag. f. Insektenk. (Illiger) 6: 283. Type-species: Papilio daplidice Linnaeus,1758, Syst. Nat. (Ed.10)1: 468. by subsequent designation by Curtis, 1834, Brit. Ent. 5: pl.48.
- 55. **Zegris Boisduval,1836** (Pieridae) Synonym(s): Zegris Boisduval,1836; Zegris Rambur,[1837]. Original reference: Zegris Boisduval,[1836], Hist. nat. Ins., Sp. Gén. Lép. 1: 552. Type-species: Papilio eupheme Esper,[1805], Die Schmett. 1 Absch. Tagschmett.: 105, pl.113, figs.2,3, by subsequent designation by Blanchard,1840, Hist. nat. Ins. 3: 428.

# Argynnidae

- 56. **Aglais Dalman,1816** (Argynnidae) Synonym(s): *Aglais Dalman,1816; Ichnusa Reuss,1939* Original reference: Aglais Dalman,1816, K. svenska Vetensk-Akad. Handl., Stockholm 1816 (1): 56. Type-species: Papilio urticae Linnaeus,1758, Syst. Nat. (Ed.10)1: 477, by original designation.
- 57. **Apatura Fabricius,1807** (Argynnidae) Synonym(s): *Apatura Fabricius,1807* Original reference: Apatura Fabricius,1807, Mag. f. Insektenk. (Illiger) 6: 280. Type-species: Papilio iris Linnaeus,1758, Syst. Nat. (Ed.10) 1: 476, by subsequent designation by Curtis, 1831, Brit. Ent. 8: pl.338.
- 58. Araschnia Hübner,[1819] (Argynnidae) Synonym(s): Araschnia Hübner,[1819] Original reference: Araschnia Hübner,[1819], Verz. bekannt. Schmett. (3): 37. Type-species: Papilio levana Linnaeus,1758, Syst. Nat. (Ed.10)1: 480, by subsequent designation by Scudder, 1875, Proc. am. Acad. Arts Sci., Boston 10: 117.
- **59. Argynnis Fabricius,1807** (Argynnidae) Synonym(s): *Argynnis Fabricius,1807*; *Mesodryas Reuss,1927*. Original reference: Argynnis Fabricius,1807, Mag. f. Insektenk. (Illiger) 6: 283. Typespecies: Papilio paphia Linnaeus,1758, Syst. Ent. (Ed.10)1: 481, by subsequent designation by Latreille,1810, Consid. gén. Anim. Crust. Arach. Ins.:440.
- 60. Argynnis (Fabriciana) Reuss,1920 (Argynnidae) Synonym(s): Fabriciana Reuss,1920; Profabriciana Reuss,1926. Original reference: Fabriciana Reuss,1920, Ent. Mitt. 9: 92, nota. Typespecies: Papilio niobe Linnaeus,1758, Syst. Nat. (Ed.10)1: 481, by original designation.
- 61. **Argynnis (Pandoriana) B.C.S.Warren,1942** (Argynnidae) Synonym(s): *Pandoriana B.C.S.Warren,1942* Original reference: Pandoriana B.C.S.Warren,1942, Entomologist 75: 245-246. Type-species: Papilio maja Cramer,[1775], Uitl. Kapellen 1(1): 39, Pl.25, figs. B, C, by original designation.
- **62. Argynnis (Speyeria) Scudder,1872** (Argynnidae) Synonym(s): *Speyeria Scudder,1872; Mesoacidalia Reuss,1926* <u>Original reference:</u> Speyeria Scudder,1872, 4th Ann. Rep. Peabody Acad. Sc. 1871: 44. Type-species: Papilio idalia Drury,[1773], by original designation.
- 63. Argynnis (s.str.) Fabricius,1807 (Argynnidae) Synonym(s): Argynnis Fabricius,1807; Mesodryas Reuss,1927. Original reference: Argynnis Fabricius,1807, Mag. f. Insektenk. (Illiger) 6: 283. Type-species: Papilio paphia Linnaeus,1758, Syst. Ent. (Ed.10)1: 481, by subsequent designation by Latreille,1810, Consid. gén. Anim. Crust. Arach. Ins.:440.
- **Boloria Moore,[1900]** (Argynnidae) Synonym(s): Boloria Moore,[1900]; Smoljana Slivov,1995.

  Original reference: Boloria Moore,[1900], Lepid. ind. 4(48): 243. Type-species: Papilio pales [Denis & Schiffermüller],1775, Ankündung eines syst. Werkes Schmett. Wiener Gegend: 177, by original designation.
- 65. **Boloria (Clossiana) Reuss,1920** (Argynnidae) Synonym(s): Clossiana Reuss,1920 Original reference: Clossiana Reuss,1920, Ent. Mitt. 9: 192, nota. Type-species: Papilio selene [Denis & Schiffermüller],1775, Ankündung eines syst. Werkes Schmett. Wienergegend: 321, by original designation.
- 66. Boloria (Proclossiana) Reuss,1926 (Argynnidae) Synonym(s): Proclossiana Reuss,1926 Original reference: Proclossiana Reuss,1926, Dt. ent. Z. 1926 (1): 69. Type-species: Papilio aphirape Hübner, [1800], by original designation.
- 67. **Boloria (s.str.) Moore,[1900]** (Argynnidae) Synonym(s): *Boloria Moore,[1900]; Smoljana Slivov,1995.* Original reference: Boloria Moore,[1900], Lepid. ind. 4(48): 243. Type-species: Papilio pales [Denis & Schiffermüller],1775, Ankündung eines syst. Werkes Schmett. Wiener Gegend: 177, by original designation.
- 68. **Brenthis** Hübner,[1819] (Argynnidae) Synonym(s): Brenthis Hübner,[1819]; Neobrenthis Koçak,1980. Original reference: Brenthis Hübner,[1819], Verz. bekannt. Schmett.: 30. Typespecies: Papilio hecate [Denis & Schiffermüller],1775, Ankündung eines syst. Werkes Schmett. Wienergegend: 179, by subsequent designation by Scudder,1872, 4th Ann. Rep. Peabody Acad. Sci. 1871: 45
- **69. Charaxes Ochsenheimer,1816** (Argynnidae) Synonym(s): *Charaxes Ochsenheimer,1816*; *Paphia Fabricius,1807 nec Röding,1798* (rejected); *Jasia Swainson,1832*. <u>Original reference:</u> Charaxes Ochsenheimer,1816, Schmett. Eur. 4: 18. Type-species: Papilio jasius Linnaeus,1767, Syst. Nat. (Ed.12) 1(2): Errata, by monotypy.

- Centre for Entomological Studies Ankara
- 70. Euapatura Ebert,1971 (Argynnidae) Synonym(s): Euapatura Ebert,1971; Protapatura Igarashi,1971.

  Original reference: Euapatura Ebert,1971, Beitr. naturk. Forsch. SWDtl. 30(1): 65. Type-species: Euapatura mirza Ebert,1971, Beitr. naturk. Forsch. SWDtl.30(1): 65, by original designation.
- 71. Euphydryas (Eurodryas) Higgins,1978 (Argynnidae) Synonym(s): Eurodryas Higgins,1978; Oreodryas Lastukhin,2008; Taigadryas Lastukhin,2008; Protodryas Lastukhin,2008 nec Reuss,1928; Afrodryas Lastukhin,2008 nec Stoneham,1957 Original reference: Eurodryas Higgins,1978, Entomologist's Gaz. 29: 114. Typespecies: Papilio aurinia Rottemburg,1775, by original designation.
- **72. Euphydryas (Hypodryas) Higgins,1978** (Argynnidae) Synonym(s): *Hypodryas Higgins,1978*; *Neodryas Lastukhin,2008*; *Cryodryas Lastukhin,2008* <u>Original reference:</u> Hypodryas Higgins,1978, Entomologist's Gaz. 29: 110. Type-species: Papilio maturna Linnaeus,1758, by original designation.
- 73. **Hypolimnas Hübner,[1819]** (Argynnidae) Synonym(s): *Hypolimnas Hübner,[1819]; Diadema Bosiduval,[1832]; Eucalia Felder,1861; Euralia Westwood,[1850]* Original reference: Hypolimnas Hübner,[1819], Verz. bekannt. Schmett. (3): 45. Type-species: Papilio pipleis Linnaeus,1758, by subsequent designation by Scudder,1875, Proc. am. Acad. Arts Sci., Boston 10: 194.
- 74. Inachis Hübner,[1819] (Argynnidae) Synonym(s): Inachis Hübner,[1819] Original reference: Inachis Hübner,[1819], Verz. bekannt. Schmett. (3):37. Type-species: Papilio io Linnaeus,1758, Syst. Nat. (Ed.10)1: 472, by monotypy.
- 75. **Issoria Hübner,[1819]** (Argynnidae) Synonym(s): *Issoria Hübner,[1819]*; *Rathora Moore,[1900]*; *Yramea Reuss,1920*; *Kukenthaliella Reuss,1921*; *Prokuekenthaliella Reuss,1926*; *Pseudorathora Reuss,1926*; *Chilargynnis Bryk,1945* Original reference: Issoria Hübner,[1819], Verz. bekannt. Schmett. (2): 31. Typespecies: Papilio lathonia Linnaeus,1758, Syst. Nat. (Ed.10)1: 481, by subsequent designation by Scudder,1875, Proc. am. Acad. Arts Sci., Boston 10:198.
- **76. Limenitis (Azuritis) Boudinot,1986** (Argynnidae) Synonym(s): *Azuritis Boudinot,1986* Original reference: Azuritis Boudinot,1986, Nouv. Rev. ent. (n.s.) 2 (4): 405. Type-species: Limenitis camilla var. reducta Staudinger,1901, by original designation.
- 77. **Limenitis (Ladoga) Moore,[1898]** (Argynnidae) Synonym(s): Ladoga Moore,[1898] Original reference: Ladoga Moore,[1898], Lep. ind. 3: 146 [key]. Type-species: Papilio camilla Linnaeus,1764, by original designation.
- **78. Melitaea Fabricius,1807** (Argynnidae) Synonym(s): *Melitaea Fabricius,1807*; *Lucina Rafinesque,1815*; *Schoenis Hübner,[1819]*; *Melinaea Sodoffsky,1837*. Original reference: Melitaea Fabricius,1807, Mag. f. Insektenk. (Illiger) 6: 284. Type-species: Papilio cinxia Linnaeus,1758, Syst. Nat. (Ed.10)1: 480, by subsequent designation by Westwood,1840, Introd. Class. Ins. 2, syn.: 88.
- 79. **Melitaea (Cinclidia) Hübner,[1819]** (Argynnidae) Synonym(s): Cinclidia Hübner,[1819] Original reference: Cinclidia Hübner,[1819], Verz. bekannt. Schmett. (2): 29. Type-species: Papilio phoebe [Denis & Schiffermüller],1775, by subsequent designation by Scudder,1875, Bull. Buffalo Soc. nat. Sci. 2: 266.
- 80. Melitaea (Didymaeformis) Verity,1950 (Argynnidae) Synonym(s): Didymaeformis Verity,1950. Original reference: Didymaeformis Verity,1950, Farfalle diurne d'Italia 4: 89, 90. Type-species: Papilio didyma Esper, [1777], by original designation.
- 81. Melitaea (Mellicta) Billberg,1820 (Argynnidae) Synonym(s): Mellicta Billberg,1820 Original reference: Mellicta Billberg,1820, Enum. Ins. Mus. Billb.: 77. Type-species: Papilio athalia Rottemburg,1775, Der Naturforscher 6: 5, by subsequent designation by Moore,[1901], Lep. ind. 5(49):2.
- 82. Melitaea (s.str.) Fabricius,1807 (Argynnidae) Synonym(s): Melitaea Fabricius,1807 Original reference: Melitaea Fabricius,1807, Mag. f. Insektenk. (Illiger) 6: 284. Type-species: Papilio cinxia Linnaeus,1758, Syst. Nat. (Ed.10)1: 480, by subsequent designation by Westwood,1840, Introd. Class. Ins. 2, syn.: 88.
- 83. Neptis Fabricius, 1807 (Argynnidae) Synonym(s): Neptis Fabricius, 1807; Philonoma Billberg, 1820; Paraneptis Moore, [1898]; Kalkasia Moore, [1898]; Hamadryodes Moore, [1898]; Bimbisara Moore, [1898]; Stabrobates Moore, [1898]; Rasalia Moore, [1898]; Neptidomina Holland, 1920. Original reference: Neptis Fabricius, 1807, Mag. f. Insektenk. (Illiger) 6: 282. Type-species: Papilio aceris Esper, [1783], Die Schmett. 1(Bd.2) Forts. Tagschmett.: 142, pl.81, figs. 3,4, by subsequent designation by Crotch, 1872, Cistula ent. 1: 66.
- 84. Neptis (s.str.) Fabricius,1807 (Argynnidae) Synonym(s): Neptis Fabricius,1807; Philonoma Billberg,1820; Paraneptis Moore,[1898]; Kalkasia Moore,[1898]; Hamadryodes Moore,[1898]; Bimbisara Moore,[1898]; Stabrobates Moore,[1898]; Rasalia Moore,[1898]; Neptidomina Holland,1920. Original reference: Neptis Fabricius,1807, Mag. f. Insektenk. (Illiger) 6: 282. Type-species: Papilio aceris Esper,[1783], Die

- Schmett. 1(Bd.2) Forts. Tagschmett.: 142, pl.81, figs.3,4, by subsequent designation by Crotch,1872, Cistula ent. 1: 66.
- 85. Nymphalis Kluk,1802 (Argynnidae) Synonym(s): Nymphalis Kluk,1802; Hamadryas Hübner,[1806]; Scudderia Grote,1873 nec Stal,1873; Euvanessa Scudder,1889; Antiopana Korb,2005 Original reference: Nymphalis Kluk,1802, Zwierz. Hist. nat. pocz. gospod. 4: 86. Type-species: Papilio polychloros Linnaeus,1758, Syst. Nat. (Ed.10)1: 477, by subsequent designation by Hemming, 1933, Entomologist 66: 223.
- **86. Polygonia Hübner,[1819]** (Argynnidae) Synonym(s): *Polygonia Hübner,[1819]*; *Eugonia Hübner,[1819]*; *Grapta Kirby,1837*. <u>Original reference</u>: Polygonia Hübner,[1819], Verz. bekannt. Schmett. (3):36. Type-species: Papilio c-aureum Linnaeus,1758, Syst. Nat. (Ed.10)1: 477, by subsequent designation by Scudder,1872, 4th Ann. Rep. Peabody Acad. Arts Sci. 1872: 30.
- 87. Polygonia (Comma) Rennie,1832 (Argynnidae) Synonym(s): Comma Rennie,1832. Original reference: Comma Rennie,1832, Conspectus Butts Moths: 8. Type-species: Papilio calbum Linnaeus,1758, by monotypy.
- 88. Precis (Junonia) Hübner,[1819] (Argynnidae) Synonym(s): Junonia Hübner,[1819] Original reference: Junonia Hübner,[1819], Verz. bekannt. Schmett.: 34. Type-species: Papilio lavinia Cramer,1775, by subsequent designation by Scudder,1872.
- 89. Thaleropis Staudinger,1871 (Argynnidae) Synonym(s): Thaleropis Staudinger,1871 Original reference: Thaleropis Staudinger,1871, [in] Staudinger & Wocke, Cat. Lepid. eur. Faunengeb. (2): 17. Type-species: Vanessa ionia Fischer de Waldheim & Eversmann,1851, Entomographia Imp. ross. 5: 111, pl.13, figs.1,2, by monotypy.
- 90. Vanessa Fabricius,1807 (Argynnidae) Synonym(s): Vanessa Fabricius,1807; Pyrameis Hübner,[1819]; Ammiralis Rennie,1832; Phanessa Sodoffsky,1837. Original reference: Vanessa Fabricius,1807, Mag. f. Insektenk. (Illiger) 6: 281. Type-species: Papilio atalanta Linnaeus,1758, Syst. Nat. (Ed.10)1: 478, by subsequent designation by Latreille, 1810, Consid. gén. Anim. Crust. Arach. Ins.: 354,440.
- 91. Vanessa (Cynthia) Fabricius,1807 (Argynnidae) Synonym(s): Cynthia Fabricius,1807; Neopyrameis Scudder,1889; Fieldia Niculescu,1979 (praeocc.); Neofieldia Özdikmen,2008. Original reference: Cynthia Fabricius,1807, Mag. f. Insektenk. (Illiger) 6: 281. Type-species: Papilio cardui Linnaeus,1758, Syst. Nat. (Ed.10)1: 475, by subsequent designation by Westwood,1840, Introd. class. Ins. 2, syn.: 87.
- **Vanessa (s.str.) Fabricius,1807** (Argynnidae) Synonym(s): *Vanessa Fabricius,1807*; *Pyrameis Hübner,[1819]*; *Ammiralis Rennie,1832*; *Phanessa Sodoffsky,1837*. Original reference: Vanessa Fabricius,1807, Mag. f. Insektenk. (Illiger) 6: 281. Type-species: Papilio atalanta Linnaeus,1758, Syst. Nat. (Ed.10)1: 478, by subsequent designation by Latreille, 1810, Consid. gén. Anim. Crust. Arach. Ins.: 354,440.

#### Danaidae

- 93. Danaus Kluk,1802 (Danaidae) Synonym(s): Danaus Kluk,1802; Danaida Latreille,1804; Danais Latreille,1807; Festivus Crotch,1872; Tasitia Moore,1883; Danaomorpha Kremky,1925; Panlymnas Bryk,1937. Original reference: Danaus Kluk,1802, Zwierz. Hist. nat. pocz. gospod. 4: 84. Type-species: Papilio plexippus Linnaeus,1758, Syst. Nat. (Ed.10)1: 471, by subsequent designation by Hemming,1933, Entomologist 66: 222.
- **Danaus (Anosia) Hübner,[1816]** (Danaidae) Synonym(s): Limnas Hübner,[1806] (rejected; Opinion 278, 1954); Anosia Hübner,[1816]; Panlymnas Bryk,1937. Original reference: Anosia Hübner,[1816], Verz. bekannt. Schmett. (1): 16. Type-species: Papilio gilippus Cramer,[1775], Uitl. Kapellen 1(3): 41, Pl. 26, figs. E, F, by subsequent designation by Scudder,1875, Proc. am. Acad. Arts Sci, Boston 10: 113.

#### Satyridae

95. Aphantopus Wallengren,1853 (Satyridae) Synonym(s): Aphantopus Wallengren,1853 Original reference: Aphantopus Wallengren,1853, Skand. Dadfjär.: 9,30. Type-species: Papilio hyperantus Linnaeus,1758, by monotypy.

- **96. Arethusana De Lesse,1951** (Satyridae) Synonym(s): *Arethusana De Lesse,1951* Original reference: Arethusana Lesse,1951, Revue fr. Lépid. 13(3/4): 40. Type-species: Papilio arethusa [Denis & Schiffermüller],1775, Ankündung eines syst. Werkes Schmett. Wienergegend:169. by original designation.
- 97. **Brintesia Fruhstorfer,1911** (Satyridae) Synonym(s): *Brintesia Fruhstorfer,1911* Original reference: Brintesia Fruhstorfer,1911, [in] Seitz, Gross-Schmett. Erde 9: 307. Type-species: Papilio proserpina [Denis & Schiffermüller],1775, Ankündung eines syst. Werkes Schmett. Wienergegend:179. through Art.67, Sect.(i).
- **98. Chazara Moore,[1893]** (Satyridae) Synonym(s): *Chazara Moore,[1893]* Original reference: Chazara Moore,[1893], Lepid. ind. 2(13): 21. Type-species: Papilio briseis Linnaeus,1764, Mus. Lud. Ulr.: 276, by original designation.
- 99. Chazara (Neochazara) Koçak,1989 (Satyridae) Synonym(s): *Philareta Moore,1893 nec Mr.,; Neochazara Koçak,1989* Original reference: Neochazara Koçak,1989, Priamus 5 (1/2): 49. Typespecies: Papilio anthe Hoffmansegg,1804, by original designation (proposed as section).
- 100. Chazara (s.str.) Moore,[1893] (Satyridae) Synonym(s): Chazara Moore,[1893] Original reference: Chazara Moore,[1893], Lepid. ind. 2(13): 21. Type-species: Papilio briseis Linnaeus,1764, Mus. Lud. Ulr.: 276, by original designation.
- 101. Coenonympha Hübner,[1819] (Satyridae) Synonym(s): Coenonympha Hübner,[1819]; Chortobius [Dunning & Pickard],1859; Sicca Verity,1953 Original reference: Coenonympha Hübner,[1819], Verz. bekannt. Schmett. (5): 65. Type-species: Papilio geticus Esper,[1793], Die Schmett. Suppl. Band 1 Abschn. Tagschmett.: 51, pl.102, fig.2 by subsequent designation by Butler,1868, Entomologist's mon. Mag. 4: 194.
- 102. Coenonympha (s.str.) Hübner,[1819] (Satyridae) Synonym(s): Coenonympha Hübner,[1819]; Chortobius [Dunning & Pickard],1859; Sicca Verity,1953 Original reference: Coenonympha Hübner,[1819], Verz. bekannt. Schmett. (5): 65. Type-species: Papilio geticus Esper,[1793], Die Schmett. Suppl. Band 1 Abschn. Tagschmett.: 51, pl.102, fig.2 by subsequent designation by Butler,1868, Entomologist's mon. Mag. 4: 194.
- 103. Erebia Dalman,1816 (Satyridae) Synonym(s): Erebia Dalman,1816; Epigea Hübner,1819; Phorcis Hübner,1819; Syngea Hübner,1819; Marica Hübner,1819; Oreina Humphrey & Westwood,1841 nec Chevr.,1835; Medusia Verity,1953; Triariia Verity,1953; Simplicia Verity,1953 nec Gn.,1854; Truncaefalcia Verity,1953; Simplospinosia Verity,1957 Original reference: Erebia Dalman,1816, K. svenska VetenskAkad. Handl., Stockholm 1816 (1): 58. Type-species: Papilio ligea Linnaeus,1758, Syst. Nat. (Ed.10)1: 473. by original designation.
- 104. Esperarge Nekrutenko,1988 (Satyridae) Synonym(s): Esperia Nekrutenko,1987 nec Hübn.,[1825]; Esperalla Nekrutenko,1987 nec Vosmaer,1885; Esperarge Nekrutenko,1988. Original reference: Esperarge Nekrutenko,1988, Vestn. zool. 1988 (1): 50. Type-species: Papilio climene Esper,[1783], by original designation for Esperia Nekrutenko,1987 (nomen novum pro Esperella Nekrutenko,1987).
- **105. Esperarge (s.str.) Nekrutenko,1988** (Satyridae) Synonym(s): Esperia Nekrutenko,1987 nec Hübn.,[1825]; Esperalla Nekrutenko,1987 nec Vosmaer,1885; Esperarge Nekrutenko,1988. Original reference: Esperarge Nekrutenko,1988, Vestn. zool. 1988 (1): 50. Type-species: Papilio climene Esper,[1783], by original designation for Esperia Nekrutenko,1987 (nomen novum pro Esperella Nekrutenko,1987).
- 106. **Hipparchia Fabricius,1807** (Satyridae) Synonym(s): *Hipparchia Fabricius,1807* Original reference: Hipparchia Fabricius,1807, Mag. f. Insektenk. (Illiger) 6: 281. Type-species: Papilio hermione Linnaeus,1764, by subsequent designation by Butler,1868, Entomologist's mon. Mag. 4: 194.
- 107. **Hipparchia (Neohipparchia) De Lesse,1951** (Satyridae) Synonym(s): Neohipparchia De Lesse,1951 Original reference: Neohipparchia Lesse,1951, Rev. fr. Lépid. 13(3/4): 40. Typespecies: Papilio statilinus Hufnagel,1766, Berlin. Mag. 2: 84, by original designation.
- 108. Hipparchia (Parahipparchia) Kudrna,1977 (Satyridae) Synonym(s): Parahipparchia Kudrna,1977 Original reference: Parahipparchia Kudrna,1977, A revision of the genus Hipparchia Fabricius: 12. Type-species: Papilio semele Linnaeus,1758, by original designation (Parahipparchia is proposed as a subgenus of the genus Hipparchia Fabricius).
- 109. **Hipparchia (Pseudotergumia) Agenjo,1947** (Satyridae) Synonym(s): *Pseudotergumia Agenjo,1947* Original reference: Pseudotergumia Agenjo,1947, Graellsia 5(3): [septuages, secund. Fam.1]. Type-species: Papilio fidia Linnaeus,1767, Syst. Nat. (Ed.12) 1(2):770. by monotypy.

- 110. Hipparchia (s.str.) Fabricius,1807 (Satyridae) Synonym(s): Hipparchia Fabricius,1807 Original reference: Hipparchia Fabricius,1807, Mag. f. Insektenk. (Illiger) 6: 281. Type-species: Papilio hermione Linnaeus,1764, by subsequent designation by Butler,1868, Entomologist's mon. Mag. 4: 194.
- 111. **Hyponephele Muschamp,1915** (Satyridae) Synonym(s): *Hyponephele Muschamp,1915* Original reference: Hyponephele Muschamp,1915, Entomologist's Rec. J. Var. 27: 156. Typespecies: Papilio lycaon Rottemburg,1775, Der Naturforscher 6: 17, by monotypy.
- 112. Hyponephele (s.str. (Ereminephele)) Koçak & Kemal,2001 (Satyridae) Synonym(s): Ereminephele Koçak & Kemal,2001 Original reference: Hyponephele (s.str. (Ereminephele)) Koçak & Kemal,2001, Priamus 10 (3/4): 129. Type-species: Hyponephele huebneri Koçak,1980, by original designation (proposed as a section).
- 113. Hyponephele (s.str. (Iranonephele)) Koçak & Kemal,2001 (Satyridae) Synonym(s): *Iranonephele Koçak & Kemal,2001* Original reference: Hyponephele (s.str. (Iranonephele)) Koçak & Kemal,2001, Priamus 10 (3/4): 127. Type-species: Epinephele amardaea Lederer,1869, by original designation (proposed as a section).
- 114. Hyponephele (s.str. (Tengrinephele)) Koçak & Kemal,2001 (Satyridae) Synonym(s): Tengrinephele Koçak & Kemal,2001 Original reference: Hyponephele (s.str. (Tengrinephele)) Koçak & Kemal,2001, Priamus 10 (3/4): 128. Type-species: Epynephele kirghisa Alpheraky,1881, by original designation (proposed as a section).
- 115. Hyponephele (s.str. (Turaninephele)) Koçak & Kemal,2001 (Satyridae) Synonym(s): Turaninephele Koçak & Kemal,2001 Original reference: Hyponephele (s.str. (Turaninephele)) Koçak & Kemal,2001, Priamus 10 (3/4): 130. Type-species: Epinephele davendra Moore,1865, by original designation (proposed as a section).
- 116. Hyponephele (s.str.) Muschamp,1915 (Satyridae) Synonym(s): *Hyponephele Muschamp,1915*Original reference: Hyponephele Muschamp,1915, Entomologist's Rec. J. Var. 27: 156. Typespecies: Papilio lycaon Rottemburg,1775, Der Naturforscher 6: 17, by monotypy.
- 117. Idata De Lesse,1952 (Satyridae) Synonym(s): Idata De Lesse,1952 Original reference: Idata De Lesse,1952, Annls Soc. ent. Fr. 121: 71. Type-species: Epinephele ida Esper, var.cecilia Vallentin,1894, Le Naturaliste 16: 260. by original designation.
- 118. **Kirinia Moore,[1893]** (Satyridae) Synonym(s): *Kirinia Moore,[1893]* Original reference: Kirinia Moore,[1893], Lepid. ind. 2(13): 14. Type-species: Lasiommata epimenides Ménétriés,1859, [in] Schrenck, Reise Forschungen Amur-Lande 2(1): 39, pl.3, figs. 8,9, by original designation.
- Melike) Koçak & Kemal,2002 (Satyridae) Synonym(s): Melike Koçak & Kemal,2002 Original reference: Kirinia (Melike) Koçak & Kemal,2002, Cent. ent. Stud., Misc. Pap. 82/85: 15. Type-species: Papilio roxelana Cramer,[1777], by original designation [proposed as subgenus].
- 120. Lasiommata Westwood,1841 (Satyridae) Synonym(s): Lasiommata Westwood,1841 Original reference: Lasiommata Westwood,1841, [in] Humpreys & Westwood, Br. Butt. Transformations [ed.1]: 65. Type-species: Papilio megera Linnaeus,1767, Syst. Nat. (Ed.12) 1(2): 771. by subsequent designation by Scudder,1875, Proc. am. Acad. Arts Sci., Boston 10: 202-203.
- Maniola Schrank,1801 (Satyridae) Synonym(s): Maniola Schrank,1801; Epinephele Hübner,[1819]
  Original reference: Maniola Schrank,1801, Fauna boica 1(2): 152, 170. Type-species: Papilio jurtina Linnaeus,1758, Syst. Nat. (Ed.10)1: 475. by subsequent designation by Scudder,1875, Proc. am. Acad. Arts Sci., Boston 10: 211.
- Maniola (Telmessiola) Koçak & Kemal,2002 (Satyridae) Synonym(s): Telmessiola Koçak & Kemal,2002 Original reference: Maniola (Telmessiola) Koçak & Kemal,2002, Cent. ent. Stud., Misc. Pap. 82/85: 14. Type-species: Hipparchia telmessia Zeller,1847, by original designation [proposed as subgenus].
- **Maniola (s.str.) Schrank,1801** (Satyridae) Synonym(s): *Maniola Schrank,1801*; *Epinephele Hübner,[1819]* Original reference: Maniola Schrank,1801, Fauna boica 1(2): 152, 170. Type-species: Papilio jurtina Linnaeus,1758, Syst. Nat. (Ed.10)1: 475. by subsequent designation by Scudder,1875, Proc. am. Acad. Arts Sci., Boston 10: 211.
- **Melanargia Meigen,1828** (Satyridae) Synonym(s): Agapetes Billberg,1820 (rejected); Melanargia Meigen,1828; Lachesis Oberthür & Houlbert,1922 nec Daudin,1803. Original reference: Melanargia Meigen,1828, Syst. Beschr. Eur. Schmett. 1(3):97. Type-species: Papilio galathea Linnaeus,1758, Syst. Nat. (Ed.10)1: 474, by subsequent designation by Kirby,1894, in Allen's Nat. Libr., Lepid.1: 240.

- Centre for Entomological Studies Ankara
- Melanargia (Parce) Oberthür & Houlbert,1922 (Satyridae) Synonym(s): Parce Oberthür & Houlbert,1922, C. R. Acad. Sci., Paris 174: 192. Type-species: Parce fergana Oberthür & Houlbert,1922, by original designation.
- **Melanargia (Turcargia) Koçak & Kemal,2002** (Satyridae) Synonym(s): Turcargia Koçak & Kemal,2002 (Original reference: Melanargia (Turcargia) Koçak & Kemal,2002, Cent. ent. Stud., Misc. Pap. 82/85: 10-11. Type-species: Papilio larissa Geyer,[1832], by original designation [proposed as subgenus].
- **Melanargia (s.str.) Meigen,1828** (Satyridae) Synonym(s): Agapetes Billberg,1820 (rejected); Melanargia Meigen,1828; Lachesis Oberthür & Houlbert,1922 nec Daudin,1803. Original reference: Melanargia Meigen,1828, Syst. Beschr. Eur. Schmett. 1(3):97. Type-species: Papilio galathea Linnaeus,1758, Syst. Nat. (Ed.10)1: 474, by subsequent designation by Kirby,1894, in Allen's Nat. Libr., Lepid.1: 240.
- Minois Hübner,[1819] (Satyridae) Synonym(s): Minois Hübner,[1819] Original reference: Minois Hübner,[1819], Verz. bekannt. Schmett. (4): 57. Type-species: Papilio phaedra Linnaeus,1764, Mus. Lud. Ulr.: 280, by subsequent designation by Butler,1868, Entomologist's mon. Mag. 4: 194.
- Pararge Hübner,[1819] (Satyridae) Synonym(s): Pararge Hübner,[1819] Original reference: Pararge Hübner,[1819], Verz. bekannt. Schmett. (4): 59. Type-species: Papilio aegeria Linnaeus,1758, Syst. Nat. (Ed.10) 1: 473, by subsequent designation by Butler,1868, Entomologist's mon. Mag. 4:195.
- 130. Proterebia Roos & Arnscheid,1980 (Satyridae) Synonym(s): Proterebia Roos & Arnscheid,1980 Original reference: Proterebia Roos & Arnscheid,1980, Mitt. münch. ent. Ges. 70: 11. Typespecies: Papilio phegea Borkhausen,1788, by original designation.
- 131. Pseudochazara De Lesse,1951 (Satyridae) Synonym(s): Pseudochazara De Lesse,1951 Original reference: Pseudochazara De Lesse,1951, Revue fr. lépid. 13(3/4): 42. Type-species: Hipparchia pelopea Klug,1832, [in] Ehrenberg, Symbolae physic. Ins.3, sign.K: 1, pl.29, figs. 5-8, by original designation.
- **132. Pseudochazara (Achazara) Koçak,1996** (Satyridae) Synonym(s): *Achazara Koçak,1996* Original reference: Achazara Koçak,1996, Priamus 7 (4): 137. Type-species: Papilio anthelea Hübner,[1824], by original designation (proposed as a section).
- 133. Pseudochazara (s.str.) De Lesse,1951 (Satyridae) Synonym(s): Pseudochazara De Lesse,1951 Original reference: Pseudochazara De Lesse,1951, Revue fr. lépid. 13(3/4): 42. Type-species: Hipparchia pelopea Klug,1832, [in] Ehrenberg, Symbolae physic. Ins.3, sign.K: 1, pl.29, figs. 5-8, by original designation.
- Pyronia Hübner,[1819] (Satyridae) Synonym(s): Pyronia Hübner,[1819]; Pasiphana De Lesse,1952.

  Original reference: Pyronia Hübner,[1819], Verz. bekannt. Schmett. (4): 59. Type-species: Pyronia tithone Hübner,[1819], ibidem (4): 59, by subsequent designation by Scudder,1875, Proc. am. Acad. Arts Sci., Boston 10:261.
- Satyrus Latreille,1810 (Satyridae) Synonym(s): Satyrus Latreille,1810 Original reference: Satyrus Latreille,1810, Consid. gén. Anim. Crust. Arach. Ins.: 335,440. Type-species: Papilio actaea Esper,[1780], Die Schmett. 1(Bd.2) Forst. Tagschmett.: 37, pl.57, figs.1a,1b. by subsequent designation by ICZN, Op.142.
- 136. Satyrus (Asatyrus) Koçak & Kemal,2002 (Satyridae) Synonym(s): Asatyrus Koçak & Kemal,2002 Original reference: Satyrus (Asatyrus) Koçak & Kemal,2002, Cent. ent. Stud., Misc. Pap. 82/85: 13. Type-species: Satyrus cordula var. amasina Staudinger,1861, by original designation [proposed as subgenus].
- 137. Satyrus (s.str.(s.str.)) Latreille,1810 (Satyridae) Synonym(s): Satyrus Latreille,1810 Original reference: Satyrus Latreille,1810, Consid. gén. Anim. Crust. Arach. Ins.: 335,440. Typespecies: Papilio actaea Esper,[1780], Die Schmett. 1(Bd.2) Forst. Tagschmett.: 37, pl.57, figs.1a,1b. by subsequent designation by ICZN, Op.142.
- Triphysa Zeller,1850 (Satyridae) Synonym(s): Triphysa Zeller,1850 Original reference: Triphysa Zeller,1850, Stettin ent. Ztg. 11: 311. Type-species: Papilio tircis Stoll,[1782], [in] Cramer, Uitl. Kapellen 4(32): 166, pl.373, figs.d,e. through Art.67, sect.(i).
- Ypthima Hübner,1818 (Satyridae) Synonym(s): Ypthima Hübner,1818 Original reference: Ypthima Hübner,1818, Zutr. z. Samml. exot. Schmett. 1: 17. Type-species: Ypthima huebneri Kirby,1871, Syn. Cat. diurn. Lep.: 95. by subsequent designation by ICZN, under Art.70(a).

## Libytheidae

140. Libythea Fabricius,1807 (Libytheidae) Synonym(s): Libythea Fabricius,1807; Hecaerge Ochsenheimer,1816; Hypatus Hübner,1822; Libythaeus Boitard,1828; Dichora Scudder,1889. Original reference: Libythea Fabricius,1807, Mag. f. Insektenk. (Illiger) 6: 284. Type-species: Papilio celtis Laicharting,1782, [in] Fuessly, Arch. Insectengesch. (2)(4):1, pl.8, f.1-3, by subsequent designation by Latreille,1810, Consid. gén. Anim. Crust. Arach. Ins.: 440

## Lycaenidae

- 141. Cacyreus Butler,[1898] (Lycaenidae) Synonym(s): Cacyreus Butler,[1898]; Hyreus Hübner,[1819] Original reference: Cacyreus Butler,[1898], Proc. zool. Soc. Lond. 1897 (4): 845. Type-species: Papilio lingeus Stoll,[1782], by original designation.
- 142. Callophrys Billberg,1820 (Lycaenidae) Synonym(s): Lycus Hübner,[1819] nec Fabr.,1787; Callophrys Billberg,1820; Licus Hübner,[1823]; Incisalia Scudder,1872; Mitoura Scudder,1872; Satsuma Murray,1875 nec Adams,1868; Ahlbergia Bryk,1946; Ginzia Okano,1947; #Callophris Barragué,1954; Sandia Clench & Ehrlich,1960; Xamia Clench,1961; Cisincisalia K.Johnson,1992; Loranthomitoura Ballmer & Pratt,1992; Novosatsuma K.Johnson,1992; Cissatsuma K.Johnson,1992; Deciduphagus K.Johnson,1992 Original reference: Callophrys Billberg,1820, Enum. Ins. Mus. Billberg: 80. Type-species: Papilio rubi Linnaeus,1758, Syst. Nat. (Ed.10)1: 483, by subsequent designation by Scudder,1875, Proc. am. Acad. Arts Sci., Boston 10:132.
- 143. **Celastrina Tutt,1906** (Lycaenidae) Synonym(s): Celastrina Tutt,1906; Cyaniriodes Matsumura,1919 nec De Niceville,1890; Maslowskia Kurenzov,1974. Original reference: Celastrina Tutt,1906, Entomologist's Rec. J. Var. 18: 131. Type-species: Papilio argiolus Linnaeus,1758, by original designation.
- 144. Chilades Moore,[1881] (Lycaenidae) Synonym(s): Chilades Moore,[1881] Original reference: Chilades Moore,[1881], Lep. Ceylon 1 (2): 76. Type-species: Papilio lajus Stoll,[1780], by original designation.
- 145. Chilades (Freyeria) Courvoisier,1920 (Lycaenidae) Synonym(s): Freyeria Courvoisier,1920 Original reference: Freyeria Courvoisier,1920, Dt. ent. Z., Iris 34:234. Type-species: Lycaena trochylus Freyer,1845, Neue. Beitr. Schmett. 5(74): 98,pl.440, fig.1, by monotypy.
- 146. Chilades (Lachides) Nekrutenko,1984 (Lycaenidae) Synonym(s): Lachides Nekrutenko,1984 Original reference: Lachides Nekrutenko,1984, Vestn. zool. 1984 (3): 30-31. Type-species: Lycaena galba Lederer,1855, by original designation.
- 147. Cigaritis Donzel,1847 (Lycaenidae) Synonym(s): Cigaritis Donzel,1847; Spindasis Wallengren,1857;

  Apharitis Riley,1925; #Zigaritis Pfeiffer,1932 Original reference: Cigaritis Donzel,1847, Annls Soc. ent. Fr.

  (2) 5: 528. Type-species: Cigaritis zohra Donzel,1847, ibid. (2) 5: 528, by subsequent designation by Scudder,1875, Proc. am. Acad. Arts Sci, Boston 10: 142.
- **Cupido Schrank,1801** (Lycaenidae) Synonym(s): *Cupido Schrank,1801* Original reference: Cupido Schrank,1801, Fauna boica 2(1): 153, 206. Type-species: Papilio minimus Fuessly,1775, Verz. bekannt. schweiz. Ins.:31, by subsequent designation by ICZN, Op.503.
- 149. Cupido (Everes) Hübner,[1819] (Lycaenidae) Synonym(s): Everes Hübner,[1819]; Tiora Evans,1912; Ununcula van Eecke,1915 Original reference: Everes Hübner,[1819], Verz. bekannt. Schmett. (5):69. Type-species: Papilio amyntas [Denis & Schiffermüller],1775, Ankündung eines syst. Werkes Schmett. Wienergegend:185, by subsequent designation by Scudder,1872, 4th Ann. Rep. Peabody Acad. Sci. 1871:
- **150. Cupido (s.str.) Schrank,1801** (Lycaenidae) Synonym(s): *Cupido Schrank,1801* <u>Original reference:</u> Cupido Schrank,1801, Fauna boica 2(1):153, 206. Type-species: Papilio minimus Fuessly,1775, Verz. bekannt. schweiz. Ins.:31, by subsequent designation by ICZN, Op.503.
- 151. Glaucopsyche Scudder,1872 (Lycaenidae) Synonym(s): Glaucopsyche Scudder,1872 Original reference: Glaucopsyche Scudder,1872, 4th Ann. Rep. Peabody Acad. Sc. 1871: 54. Typespecies: Polyommatus lygdamus Doubleday,1841, by original designation.
- 152. Glaucopsyche (Apelles) Hemming,1931 (Lycaenidae) Synonym(s): Apelles Hemming,1931 Original reference: Apelles Hemming,1931, Trans. ent. Soc. Lond. 79:323. Type-species: Polyommatus melanops Boisduval,[1828], Eur. Lepid. Index: 13, by original designation.
- 153. Glaucopsyche (Iolana) Bethune-Baker,1914 (Lycaenidae) Synonym(s): Iolana Bethune-Baker,1914 (Driginal reference: Iolana Bethune-Baker,1914, Entomologist's Rec. J. Var. 26: 162. Type-species: Lycaena iolas Ochsenheimer,1816, by original designation.

- Centre for Entomological Studies Ankara
- 154. Glaucopsyche (s.str.) Scudder,1872 (Lycaenidae) Synonym(s): Glaucopsyche Scudder,1872 Original reference: Glaucopsyche Scudder,1872, 4th Ann. Rep. Peabody Acad. Sc. 1871: 54. Typespecies: Polyommatus lygdamus Doubleday,1841, by original designation.
- **Lampides Hübner,[1819]** (Lycaenidae) Synonym(s): Lampides Hübner,[1819]; Cosmolyce Toxopeus,1927. Original reference: Lampides Hübner,[1819], Verz. bekannt. Schmett. (5): 70. Typespecies: Papilio boeticus Linnaeus,1767, Syst. Nat. (Ed.12) 1(2): 789, by subsequent designation by Grote,1873, Bull. Buffalo Soc. nat. Sci. (3): 179.
- **Leptotes Scudder,1876** (Lycaenidae) Synonym(s): Leptotes Scudder,1876; Syntarucus Butler,[1901]; Syntarucoides Kaye,1904; Langia Tutt,[1906] nec Moore,1872; Raywardia Tutt,1908. Original reference: Leptotes Scudder,1876, Bull. Buffalo Soc. nat. Sci. 3: 124. Type-species: Lycaena theonus Lucas,1857, [in] Sagra, Hist. fis. pol. nat. Isla Cuba 7: 611, pl. Art.16, figs. 8, 8a, 8b, by original designation.
- **Lycaena Fabricius,1807** (Lycaenidae) Synonym(s): *Lycaena Fabricius,1807*; *Lycia Sodoffsky,1837*; *Migonitis Sodoffsky,1837*; *Rumicia Tutt,1906*. Original reference: Lycaena Fabricius,1807, Mag. f. Insektenk. (Illiger) 6: 285. Type-species: Papilio phlaeas Linnaeus,1761, Faun. suec. (ed.2): 285, by subsequent designation by Curtis,1828, Br. Ent. 5: pl.12.
- **158. Lycaena (Alciphronia) Koçak,1992** (Lycaenidae) Synonym(s): *Alciphronia Koçak,1992* Original reference: Alciphronia Koçak,1992, Cent. ent. Stud., Misc. Pap. 16: 2. Type-species: Papilio alciphron Rottemburg,1775, by original designation (proposed originally as a subgenus of the genus Heodes Dalman,1816).
- Lycaena (Heodes) Dalman,1816 (Lycaenidae) Synonym(s): Heodes Dalman,1816; Chrysoptera Zincken,1817. Original reference: Heodes Dalman,1816, K. svenska VetenskAkad. Handl., Stockholm 1816 (1):63. Type-species: Papilio virgaureae Linnaeus,1758, Syst. Nat. (Ed.10)1: 484, by monotypy.
- 160. Lycaena (Loweia) Tutt,[1906] (Lycaenidae) Synonym(s): Loweia Tutt,[1906]; Palaeoloweia Verity,1934. Original reference: Loweia Tutt,[1906], Nat. Hist. Br. Butts. 1: 314. Type-species: Papilio dorilis Hufnagel,1766, Berlin. Mag. 2: 68, by original desgination.
- 161. Lycaena (Margelycaena) Koçak & Kemal,2001 (Lycaenidae) Synonym(s): Phoenicurusia auct. nec Verity,1943; Margelycaena Koçak & Kemal,2001 Original reference: Margelycaena Koçak & Kemal,2001, Cent. ent. Stud., Misc. Pap. 75: 2. Type-species: Polyommatus phoenicurus var. margelanica Staudinger,1881, by original designation.
- **162. Lycaena (Palaeochrysophanus) Verity,1943** (Lycaenidae) Synonym(s): *Palaeochrysophanus Verity,1943* Original reference: Palaeochrysophanus Verity,1943, Le Farfalle diurn. d'Italia 2: 23,64. Type-species: Papilio hippothoe Linnaeus,1761, Fauna suecica (ed.2): 274, by original designation.
- **Lycaena (Phoenicurusia) Verity,1943** (Lycaenidae) Synonym(s): *Phoenicurusia Verity,1943; Athamanthia Zhdanko,1983* Original reference: Phoenicurusia Verity,1943, Le Farfalle diurn. d'Italia 2: 21. Type-species: Polyommatus phoenicurus Lederer,1870, Horae Soc. ent. ross. 8: 8, pl.1 figs. 4,5, by original designation.
- 164. Lycaena (Thersamolycaena) Verity,1957 (Lycaenidae) Synonym(s): Disparia Verity,1943 nec Nagano,1916; Thersamolycaena Verity,1957; #Thersamolycaena Churkin,1999 Original reference: Thersamolycaena Verity,1957, Entomologist's Rec. J. Var. 69: 225 (pro Disparia Verity,1943 nec Nagano,1916). Type-species: Papilio dispar Haworth,[1802], Prodr. Lep. Br.: 3 & nota. by original designation.
- 166. Lycaena (s.str.) Fabricius,1807 (Lycaenidae) Synonym(s): Lycaena Fabricius,1807 Original reference: Lycaena Fabricius,1807, Mag. f.Insektenk. (Illiger) 6: 285. Type-species: Papilio phlaeas Linnaeus,1761, Faun. suec. (ed.2): 285, by subsequent designation by Curtis,1828, Br. Ent. 5: pl.12.
- **167. Neolycaena (Rhymnaria) Zhdanko,1983** (Lycaenidae) Synonym(s): *Rhymnaria Zhdanko,1983* Original reference: Rhymnaria Zhdanko,1983, Ent. Obozr. 62 (1): 135, 150. Typespecies: Lycaena rhymnus Eversmann,1832, by original designation (proposed as a subgenus of Neolycaena De Nicev.).

- Centre for Entomological Studies Ankara
- 168. Neolycaena De Nicéville,1890 (Lycaenidae) Synonym(s): Neolycaena De Nicéville,1890 Original reference: Neolycaena De Nicéville,1890, Butts India Burmah Ceylon 3: 15, 64. Typespecies: Lycaena sinensis Alpheraky,1881, by original designation.
- **Phengaris Doherty,1891** (Lycaenidae) Synonym(s): #Argus Boisduval,[1832] nec Bohadsch,1761; Phengaris Doherty,1891; Maculinea van Eecke,1915 Original reference: Phengaris Doherty,1891, J. asiat. Soc. Bengal 60 (2): 36. Type-species: Lycaena atroguttata Oberthür,1876, by monotypy.
- 170. Plebejus Kluk,1802 (Lycaenidae) Synonym(s): Plebejus Kluk,1802; Plebeius Kirby,1871 nec Tschudi,1846. Original reference: Plebejus Kluk,1802, Zwierz. Hist. nat. pocz. gospod. 4:89. Typespecies: Papilio argus Linnaeus,1758, Syst. Nat. (Ed.10)1: 483, by subsequent designation by Hemming, 1933, Entomologist 66: 224.
- 171. Plebejus (Kretania) Beuret,1959 (Lycaenidae) Synonym(s): Kretania Beuret,1959 Original reference: Kretania Beuret,1959, Mitt. ent. Ges. Basel (n.f.) 9:83. Type-species: Lycaena psylorita Freyer,1845, Neue. Beitr. Schmett. 5(79): 146, pl. 469, figs. 3-4, by original designation.
- 172. Plebejus (Lycaeides) Hübner,[1819] (Lycaenidae) Synonym(s): Lycaeides Hübner,[1819] Original reference: Lycaeides Hübner,[1819], Verz. bekannt. Schmett. (5): 69. Type-species: Papilio argyrognomon Bergträßer,[1779], Nom. Beschr. Ins. Graftschaft Hanau-Munzenburg 2: 76, pl.46, figs. 1-2, by subsequent designation by ICZN, Op. 169.
- 173. Plebejus (Plebejides) Sauter,1968 (Lycaenidae) Synonym(s): Plebejides Sauter,1968 Original reference: Plebejides Sauter,1968, Mitt. ent. Ges. Basel (n.f.) 18 (1): 4. Type-species: Lycaena pylaon Fischer von Waldheim,1832, by original designation.
- 174. Plebejus (s.str.) Kluk,1802 (Lycaenidae) Synonym(s): Plebejus Kluk,1802 Original reference: Plebejus Kluk,1802, Zwierz. Hist. nat. pocz. gospod. 4:89. Type-species: Papilio argus Linnaeus,1758, Syst. Nat. (Ed.10)1: 483, by subsequent designation by Hemming, 1933, Entomologist 66: 224.
- 175. Polyommatus Latreille,1804 (Lycaenidae) Synonym(s): Polyommatus Latreille,1804 Original reference: Polyommatus Latreille,1804, Nouv. Dict. Hist. nat. 24(tab.): 185,200. Typespecies: Papilio icarus Rottemburg,1775, Der Naturforscher 6:31, by subsequent designation by ICZN, Op.270.
- 176. **Polyommatus (Agriades (s.str.)) Hübner,[1819]** (Lycaenidae) Synonym(s): *Agriades Hübner,[1819]*; *Latiorina Tutt,[1909]* Original reference: Agriades Hübner,[1819], Verz. bekannt. Schmett. (5): 68. Type-species: Papilio glandon De Prunner,1798, Lepidopt. pedemont.: 76, by subsequent designation by ICZN, Op. 173.
- 177. **Polyommatus (Albulina (Plebejidea)) Koçak,1983** (Lycaenidae) Synonym(s): Plebejidea Koçak,1983; Glabroculus Lvovsky,1993; Elviria Zhdanko,1994. <u>Original reference:</u> Plebejidea Koçak,1983, Priamus 3 (1): 29. Type-species: Lycaena loewii Zeller,1847, by original designation. (proposed as a subgenus).
- 178. Polyommatus (Albulina (Vacciniina)) Tutt,[1909] (Lycaenidae) Synonym(s): Vacciniina Tutt,[1909]; Farsia Zhdanko,1994 Original reference: Vacciniina Tutt,[1909], Nat. Hist. Br. Butts 3: 154. Type-species: Papilio optilete Knoch,1781, Beitr. Insektengesch. 1: 76, pl.5, figs.5-6, by original designation.
- Polyommatus (Aricia (Eumedonia)) Forster,1938 (Lycaenidae) Synonym(s): Eumedonia Forster,1938 Original reference: Eumedonia Forster,1938, Mitt. münch. ent. Ges. 28: 113. Type-species: Papilio eumedon Esper,[1780], Die Schmett. 1(Bd.2) Forts. Tagschmett.: 16: pl.52, figs.2,3. by original designation.
- **180. Polyommatus** (Aricia (Pseudoaricia)) Beuret,1959 (Lycaenidae) Synonym(s): 
  Pseudoaricia Beuret,1959 Original reference: Pseudoaricia Beuret,1959, Mitt. ent. Ges. Basel (n.f.) 
  9:84. Type-species: Polyommatus nicias Meigen,1829, Syst. Beschr. eur. Schmett. 2(1): 10, pl.45, 
  figs.3a,b. by original designation.
- **181. Polyommatus (Aricia (Ultraaricia)) Beuret,1959** (Lycaenidae) Synonym(s): *Ultraaricia Beuret,1959* Original reference: Ultraaricia Beuret,1959, Mitt. ent. Ges. Basel (n.f.) 9:84. Type-species: Lycaena anteros Freyer,1839, Neue. Beitr. Schmett. 1(45): 101, pl.265, fig.1. by original designation.
- **182. Polyommatus (Aricia (s.str.)) Reichenbach,1817** (Lycaenidae) Synonym(s): *Aricia s.str. Reichenbach,1817* Original reference: Aricia R.L.,1817, Jena allg. Lit.-Ztg. Jena 1(14): 280. Type-species: Papilio agestis [Denis & Schiffermüller],1775, Ankündung eines syst. Werkes Schmett. Wienergegend: 184, by subsequent designation by Tutt,1906, Entomologist's Rec. J. Var. 18: 1

- Centre for Entomological Studies Ankara
- **183. Polyommatus** (Aricia) [Reichenbach],1817 (Lycaenidae) Synonym(s): Aricia [Reichenbach],1817; Gynomorphia Verity,1929. Original reference: Aricia [Reichenbach],1817, Jenaische Allgem. Lit. Ztg., Jena 14(1): 280. Type-species: Papilio agestis [Denis & Schiffermüller],1775, by subsequent designation by Tutt,1906, Entomologist's Rec. J. Var. 18: 131.
- 184. Polyommatus (s.str. (Agrodiaetus (Actisia))) Koçak & Kemal,2001 (Lycaenidae) Synonym(s): Actisia Koçak & Kemal,2001 Original reference: Actisia Koçak & Kemal,2001, Cent. ent. Stud., Misc. Pap. 78 / 79: 8. Type-species: Lycaena actis Herrich-Schäffer,[1851], by original designation.
- **185. Polyommatus** (s.str. (Agrodiaetus (Admetusia))) Koçak & Seven,1998 (Lycaenidae) Synonym(s): Admetusia Koçak & Seven,1998 Original reference: Admetusia Koçak & Seven,1998, Cent. ent. Stud., Misc. Pap. 49: 4. Type-species: Papilio admetus Esper,[1783], Die Schmett. 1(2): Forts. 148, Taf.82 figs. 2, 3, by original designation [proposed originally as a section].
- **186. Polyommatus (s.str. (Agrodiaetus (Antidolus))) Koçak & Kemal,2001** (Lycaenidae) Synonym(s): *Antidolus Koçak & Kemal,2001* Original reference: Antidolus Koçak & Kemal,2001, Cent. ent. Stud., Misc. Pap. 78 / 79: 9. Type-species: Lycaena antidolus Rebel,1901, by original designation.
- 187. Polyommatus (s.str. (Agrodiaetus (Damaia))) Koçak & Kemal,2001 (Lycaenidae) Synonym(s): Damaia Koçak & Kemal,2001 Original reference: Damaia Koçak & Kemal,2001, Cent. ent. Stud., Misc. Pap. 78 / 79: 9. Type-species: Lycaena dama Staudinger,[1892], by original designation.
- 188. Polyommatus (s.str. (Agrodiaetus (Musa))) Koçak & Kemal,2001 (Lycaenidae) Synonym(s): Musa Koçak & Kemal,2001 Original reference: Musa Koçak & Kemal,2001, Cent. ent. Stud., Misc. Pap. 78 / 79: 10. Type-species: Polyommatus (Agrodiaetus) musa Koçak & Hosseinpour,1996, by original designation.
- **189. Polyommatus (s.str. (Agrodiaetus (Phyllisia))) Koçak & Kemal,2001** (Lycaenidae) Synonym(s): *Phyllisia Koçak & Kemal,2001* Original reference: Phyllisia Koçak & Kemal,2001, Cent. ent. Stud., Misc. Pap. 78 / 79: 10. Type-species: Lycaena damon var. phyllis Christoph,1877, by original designation.
- (Lycaenidae) Synonym(s): Transcaspius Koçak & Kemal,2001 Original reference: Transcaspius Koçak & Kemal,2001, Cent. ent. Stud., Misc. Pap. 78 / 79: 11. Type-species: Lycaena kindermanni var. transcaspica Staudinger,1899, by original designation.
- 191. Polyommatus (s.str. (Agrodiaetus (Xerxesia))) Koçak & Kemal,2001 (Lycaenidae) Synonym(s): Xerxesia Koçak & Kemal,2001 Original reference: Xerxesia Koçak & Kemal,2001, Cent. ent. Stud., Misc. Pap. 78 / 79: 11. Type-species: Lycaena damone var. xerxes Staudinger,1899, by original designation.
- 192. Polyommatus (s.str. (Agrodiaetus)) Hübner,1822 (Lycaenidae) Synonym(s): Agrodiaetus Hübner,1822; Hirsutina Tutt,[1909]. Original reference: Agrodiaetus Hübner,1822, Syst. alph. Verz.: 1-10. Type-species: Papilio damon [Denis & Schiffermüller],1775, by subsequent designation by Hemming,1934, Gen. Names hol. Butts 1: 109.
- 193. Polyommatus (s.str. (Cyaniris)) Dalman,1816 (Lycaenidae) Synonym(s): *Cyaniris Dalman,1816; Nomiades Hübner,[1819]*. Original reference: Cyaniris Dalman,1816, K. svenska VetenskAkad. Handl., 1816(1):63. Type-species: Cyaniris argianus Dalman,1816, ibid.:95, by monotypy.
- 194. Polyommatus (s.str. (Lysandra)) Hemming,1933 (Lycaenidae) Synonym(s): Lysandra Hemming,1933 Original reference: Lysandra Hemming,1933, Entomologist 66: 277. Type-species: Papilio coridon Poda,1761, by selection through Section (i) (replacement names) of Article 67.
- 195. Polyommatus (s.str. (Meleageria)) De Sagarra,1925 (Lycaenidae) Synonym(s): Meleageria De Sagarra,1925, Bull. Inst. catal. Hist. nat. (2) 5: 271. Type-species: Papilio meleager Esper,[1777], by monotypy.
- 196. **Polyommatus (s.str. (Neolysandra)) Koçak,197**7 (Lycaenidae) Synonym(s): *Neolysandra Koçak,197*7 Original reference: Neolysandra Koçak,1977, Atalanta 8 (1): 52. Type-species: Lycaena diana Miller,1912, by original designation.
- 197. **Polyommatus (s.str. (Plebicula)) Higgins,1969** (Lycaenidae) Synonym(s): *Plebicula Higgins,1969* Original reference: Plebicula Higgins,1969, Entomologist 102: 67. Type-species: Papilio argester Bergsträßer,[1779], by original designation.

- Centre for Entomological Studies Ankara
- 198. Polyommatus (s.str. (Sublysandra)) Koçak,1977 (Lycaenidae) Synonym(s): Sublysandra Koçak,1977 Original reference: Sublysandra Koçak,1977, Atalanta 8 (1): 52-53. Typespecies: Polyommatus candalus Herrich-Schäffer,[1851], by original designation.
- 199. Polyommatus (s.str. (Thersitesia)) Koçak & Seven,1998 (Lycaenidae) Synonym(s): Thersitesia Koçak & Seven,1998 Original reference: Thersitesia Koçak & Seven,1998, Cent. ent. Stud., Misc. Pap. 49: 4. Type-species: Argus thersites Canterer,[1835], Hist. Nat. Lépid. Rhop. et Bas-Rhin...: 53-54, Pl.11, figs. 1,2, by original designation (proposed as a section).
- 200. Polyommatus (s.str.) Latreille,1804 (Lycaenidae) Synonym(s): Polyommatus Latreille,1804 Original reference: Polyommatus Latreille,1804, Nouv. Dict. Hist. nat. 24(tab.): 185,200. Typespecies: Papilio icarus Rottemburg,1775, Der Naturforscher 6:31, by subsequent designation by ICZN, Op.270.
- **Pseudophilotes Beuret,1958** (Lycaenidae) Synonym(s): Pseudophilotes Beuret,1958 Original reference: Pseudophilotes Beuret,1958, Mitt. ent. Ges. Basel (n.f.) 8(6):100. Typespecies: Papilio baton Bergträßer,[1779], Nom. Ins.3:18, pl.60, figs.6-8, by original designation.
- **202. Quercusia Verity,1943** (Lycaenidae) Synonym(s): *Quercusia Verity,1943* Original reference: Quercusia Verity,1943, Le Farfalle diurn. d'Italia 2: 343. Type-species: Papilio quercus Linnaeus,1758, Syst. Nat. (Ed.10)1: 482. by original designation.
- 203. Rubrapterus Korshunov,1987 (Lycaenidae) Synonym(s): Rubrapterus Korshunov,1987 Original reference: Rubrapterus Korshunov,1987, Nov. Maloizvestiye Vidy Fauny Sib. 19: 9. Type-species: Lycaena bavius Eversmann,1832, by original designation.
- **Satyrium Scudder,1876** (Lycaenidae) Synonym(s): Satyrium Scudder,1876; Callipsyche Scudder,1876. Original reference: Satyrium Scudder,1876, Bull. Buffalo Soc. nat. Sci. 3:106. Typespecies: Lycaena fuliginosa Edwards,1861, Proc. Acad. nat. Sci. Philad. 1861: 164, by original designation.
- 205. Satyrium (Armenia) Dubatolov & Korshunov,1984 (Lycaenidae) Synonym(s):

  Armenia Dubatolov & Korshunov,1984 (Driginal reference: Armenia Dubatolov & Korshunov,1984, Nov. maloizv. Vidy Fauny Sib. (17): 53 (nom. nov. pro Argus Gerhard,[1850) nec Bohadsch,1761).

  Type-species: Lycaena ledereri Boisduval,1848.
- 206. Satyrium (Nordmannia) Tutt,[1907] (Lycaenidae) Synonym(s): Nordmannia Tutt,[1907] Original reference: Nordmannia Tutt,[1907], Nat. Hist. Br. Butts 2: 143. Type-species: Lycaena myrtale Klug,1834, by original designation.
- **207. Satyrium (Strymonidia) Tutt,[1908]** (Lycaenidae) Synonym(s): *Strymonidia Tutt,[1908]* Original reference: Strymonidia Tutt,[1908], Nat. Hist. Br. Butts 2: 483. Type-species: Thecla thalia Leech,[1893], by designation through Section (i) (replacement names) of Article 67.
- 208. Satyrium (Superflua) Strand,1910 (Lycaenidae) Synonym(s): Superflua Strand,1910 Original reference: Superflua Strand,1910, Ent. Rdsch. 27: 162. Type-species: Thecla sassanides Kollar,[1849], selection through Section (i) of Article 67.
- 209. Scolitantides Hübner,[1819] (Lycaenidae) Synonym(s): Scolitantides Hübner,[1819] Original reference: Scolitantides Hübner,[1819], Verz. bekannt. Schmett. (5):68. Type-species: Papilio battus [Denis & Schiffermüller],1775, Ankündung eines syst. Werkes Schmett. Wienergegend:185, by subsequent designation by Hemming,1934, Gen. Names hol. Butts.1:110.
- Tarucus Moore,[1881] (Lycaenidae) Synonym(s): Tarucus Moore,[1881] Original reference: Tarucus Moore,[1881], Lep. Ceylon 1(3): 81. Type-species: Hesperia theophrastus Fabricius,1793, Ent. Syst. 3(1):281, by original designation.
- **Thecla Fabricius,1807** (Lycaenidae) Synonym(s): *Thecla Fabricius,1807*; #Theclaria Rafinesque,1815; Zephyrus Dalman,1816; Aurotis Dalman,1816; Zephyrius Billberg,1820; Ruralis Tutt,[1906]. Original reference: Thecla Fabricius,1807, Mag. f. Insektenk. (Illiger) 6: 286. Type-species: Papilio betulae Linnaeus,1758, Syst. Nat. (Ed.10)1: 482. by subsequent designation by Swainson,[1821], Zool. Illustr. 1(2): pl.69.
- **Tomares Rambur,[1840]** (Lycaenidae) Synonym(s): *Tomares Rambur,[1840]* Original reference: Tomares Rambur,[1840], Faune ent. Andalusie 2 (5): 261. Type-species: Papilio ballus Fabricius,1787, Mantissa Ins. 2: 80, by monotypy.
- **Turanana Bethune-Baker,1916** (Lycaenidae) Synonym(s): Turania Bethune-Baker,1914 nec Rag.,1890; Turanana Bethune-Baker,1916 Original reference: Turanana Bethune-Baker,1916, Ann. Mag. nat. Hist. (8) 17: 379. Type-species: Lycaena cytis Christoph,1877, by designation through Section (i) (replacement names) of Article 67.
- **Zizeeria Chapman,1910** (Lycaenidae) Synonym(s): Zizeeria Chapman,1910 Original reference: Zizeeria Chapman,1910, Trans. ent. Soc. Lond. 1910: 480,482. Type-species:

Polyommatus karsandra Moore,1865, Proc. zool. Soc. Lond. 1865(2):505, pl.31, fig.7, by original designation.

# Riodinidae

215. Hamearis Hübner,[1819] (Riodinidae) Synonym(s): Hamearis Hübner,[1819] Original reference: Hamearis Hübner,[1819], Verz. bekannt. Schmett. (2): 19. Type-species: Papilio lucina Linnaeus,1758, Syst. Nat. (Ed.10)1: 480. by subsequent designation by Curtis,1830, Br. Ent. 7: pl.316.

# **Bibliography**

A bibliography on the generic names of Turkish butterflies are omitted here, due to more than 2600 publications on the Lepidoptera of Turkey exist currently in our database. A bibliographical study will be prepared separately.

#### Contents:

Koçak, A.Ö. & M.Kemal, List of the genera of the *Hesperioidea* and *Papilionoidea* of Turkey (*Lepidoptera*), p. 1 – Editorial, p.18.

# Centre for Entomological Studies Ankara



(A scientific Consortium) (co-operation of research workers for pure-scientific, not commercial purpose)

Web Page of the Cesa: http://www.cesa-tr.org/

Scientific Serials: Priamus & Supplement (ISSN 1015-8243)<sup>1</sup>, Miscellaneous Papers (ISSN 1015-8235)<sup>2</sup>, Memoirs (ISSN-8227)<sup>3</sup> DVD Films<sup>4</sup>, Iconographia Insectorum<sup>5</sup> Cesa Publications on African Lepidoptera (series)<sup>6</sup>, Cesa News [online]<sup>7</sup>, Cesa Books <sup>8</sup> Owners / Sahipleri - Editors / Yayıncılar: Prof. Dr. Ahmet Ömer Koçak (c/o Yüzüncü Yıl University, Turkey) - Editor Assistent: Asst. Prof. Dr. Muhabbet Kemal Koçak (c/o Yüzüncü Yıl University, Turkey).

Editorial Board of all Scientific Serials / Bütün Bilimsel Yayınların Yayın Kurulu: Insecta, taxonomy, nomenclature, ecology, faunistics: Prof. Dr. Ahmet Ömer Koçak (Yüzüncü Yıl Üniversitesi, Turkey), Asst. Prof. Dr. Muhabbet Kemal Koçak (Yüzüncü Yıl University, Turkey), Prof. Dr. Selma Seven (Gazi University, Turkey); Homoptera: Dr. Emine Demir (Turkey). - Plant taxonomy, flora and vegetation: Assoc. Prof. Dr. Murat Ünal, Asst. Prof. Dr. Mesut Pınar, (Yüzüncü Yıl University, Van, Turkey).

ALL RIGHTS RESERVED

Correspondences should be addressed to: Prof. Dr. Ahmet Ömer Koçak, c/o Yüzüncü Yıl University, Fen Fakültesi, Biyoloji Bölümü, Kampus, Van / Turkey. - e-mail: cesa tr@yahoo.com.tr

All serials are recorded regularly by the Zoological Record,
Thomson Reuters, Enterprise House, Innovation Way, Heslington, York, YO10 5NQ, United Kingdom ts-emea-york.dcsadmins@thomson.com

18

<sup>&</sup>lt;sup>1</sup> http://www.cesa-tr.org/Pri.htm - pdf available after corresponding

<sup>&</sup>lt;sup>2</sup> http://www.cesa-tr.org/Miscell.htm - pdf available after corresponding

<sup>3</sup> http://www.cesa-tr.org/Memoirs.htm -

<sup>4</sup> http://www.cesa-tr.org/CDF.htm

<sup>&</sup>lt;sup>5</sup> <u>http://www.cesa-tr.org/Icon.htm</u>

 $<sup>^{6}\,\</sup>underline{\text{http://www.metafro.be/Members/Cesa/internet}} \,\, \underline{\text{sayfas305/base}} \,\, \underline{\text{view}} \, - \, \underline{\text{pdf}} \, \underline{\text{available}}$ 

<sup>&</sup>lt;sup>7</sup>http://www.cesa-tr.org/Cesanews.htm

<sup>8</sup> http://www.cesa-tr.org/Cesabooks.htm